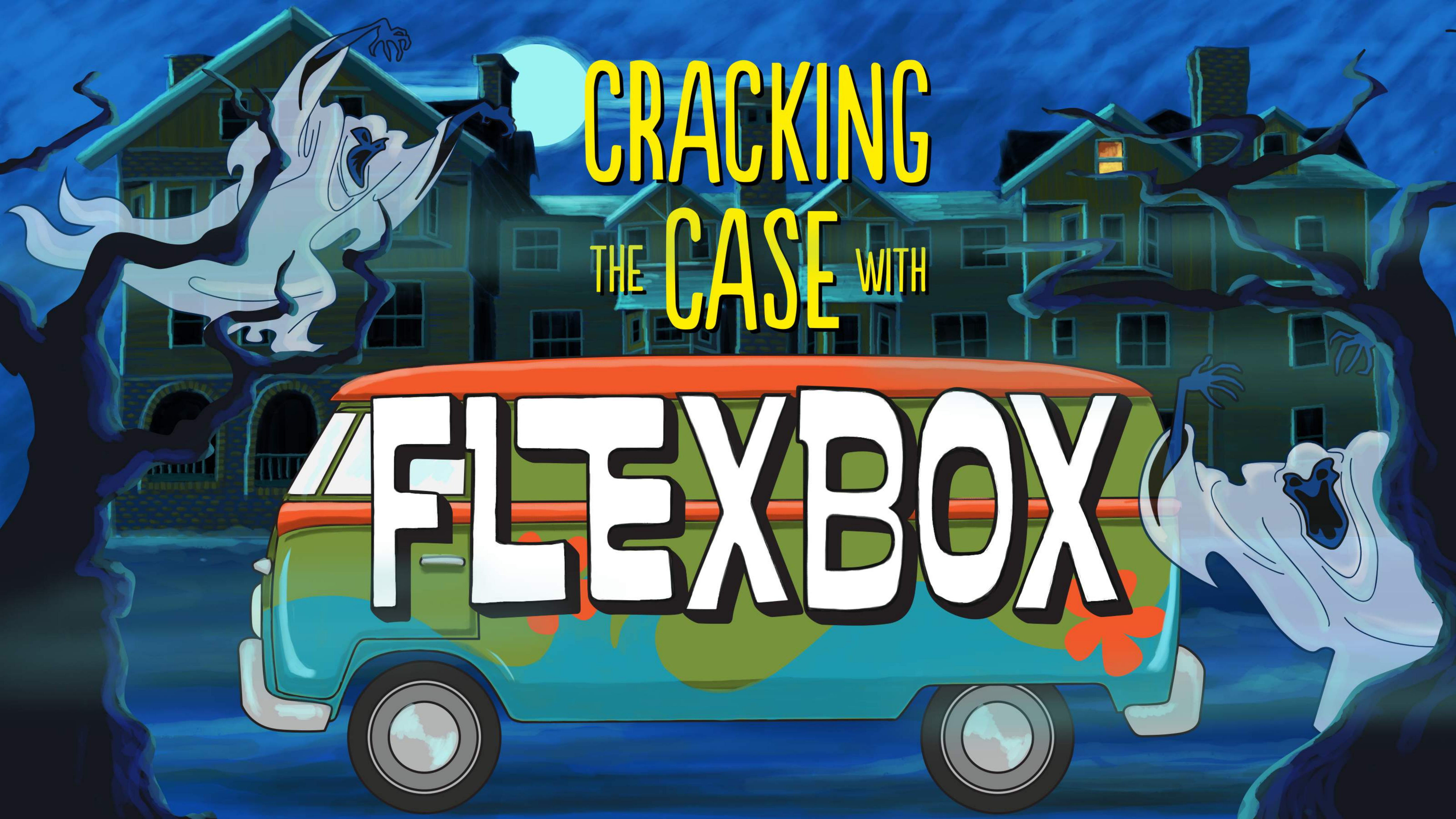


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Level 3

# Aligning Alibis

**Distributing Space Between Items**



# Distributing Space on the Cross Axis

Before



After



Before



After





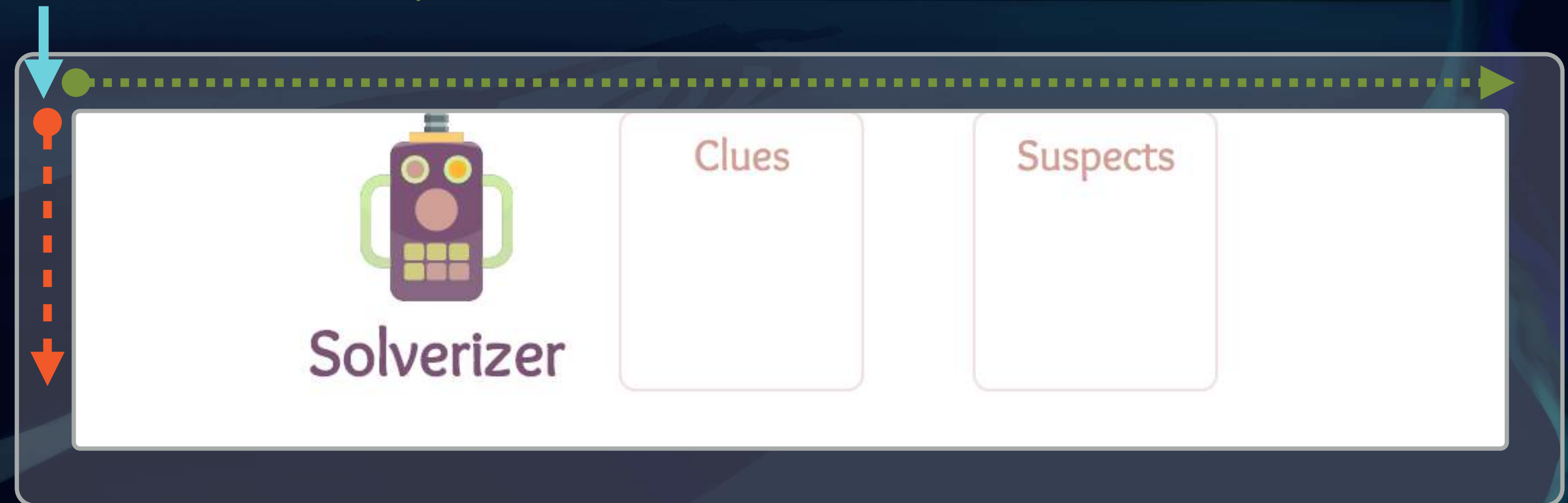
# Flex Items Are Aligned Along a Cross Axis

The cross axis is perpendicular to the main axis.



*In column direction, the cross axis is horizontal*

*In row direction, the cross axis is vertical*





# align-items

Used to align content on the cross axis, the default value is **stretch** and it accepts:  
**stretch** | **flex-start** | **flex-end** | **center** | **baseline**.

index.html

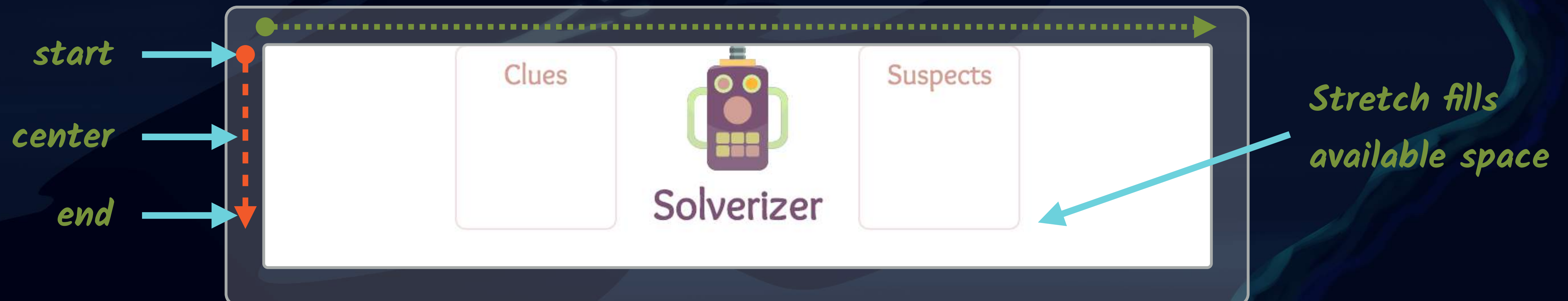
HTML

```
<nav>
  <a class="nav-brand">...
  <a class="nav-clues">...
  <a class="nav-suspects">...
</nav>
```

site.css

CSS

```
@media screen and (min-width: 375px) {
  .nav{
    align-items: stretch;
    display: flex;
    justify-content: center; } }
```



# Start and End

site.css

CSS

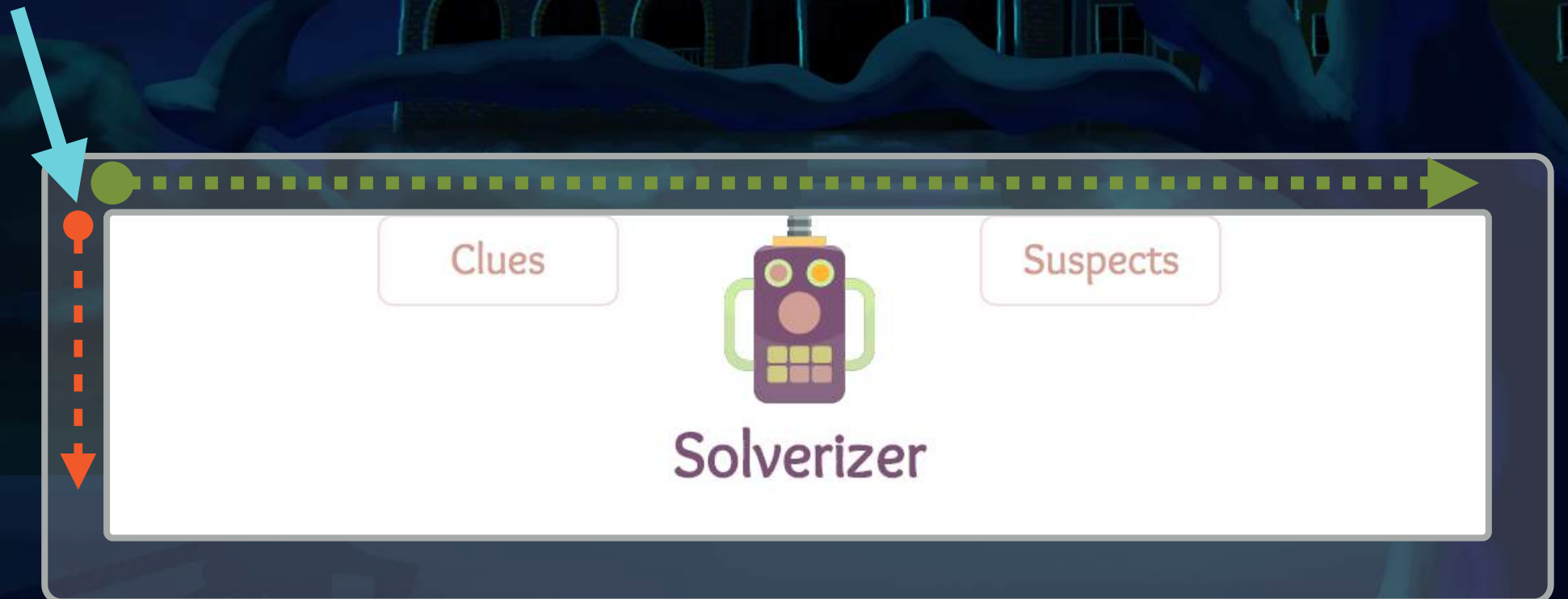
```
@media screen and (min-width: 375px) {  
  .nav{  
    align-items: flex-start;  
    ... } }
```

site.css

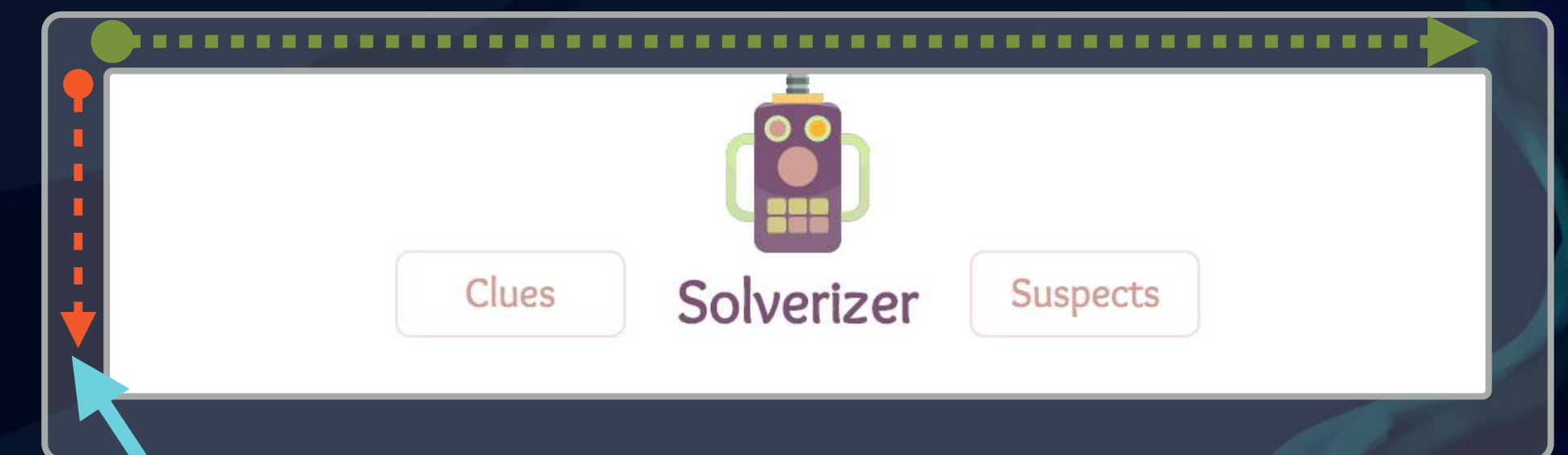
CSS

```
@media screen and (min-width: 375px) {  
  .nav{  
    align-items: flex-end;  
    ... } }
```

start



end





# Baseline and Center

site.css

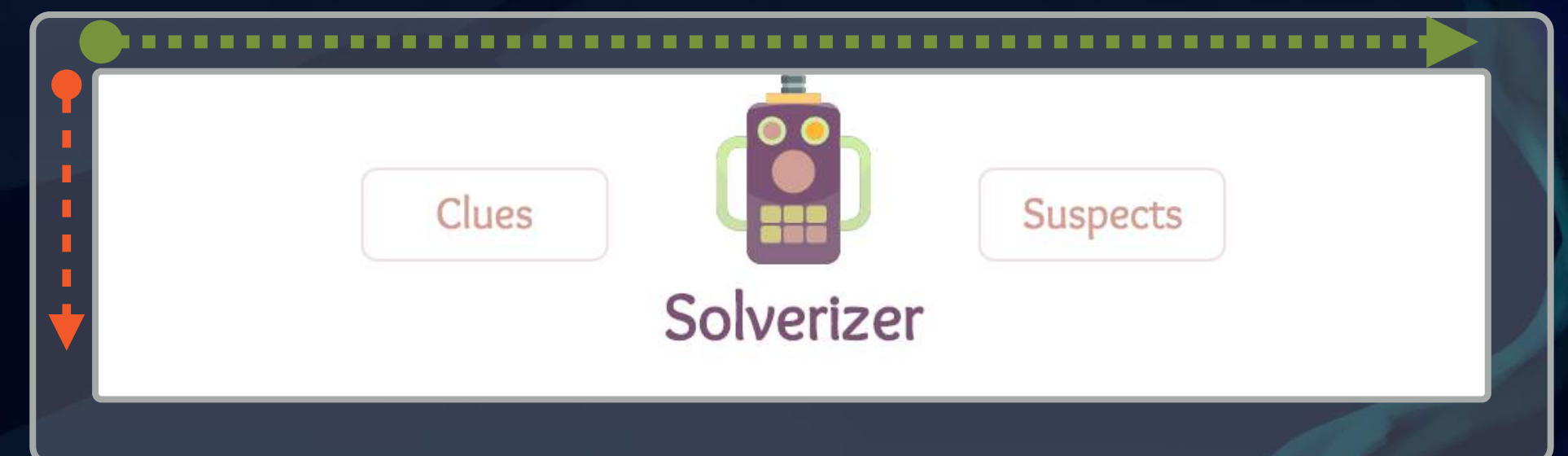
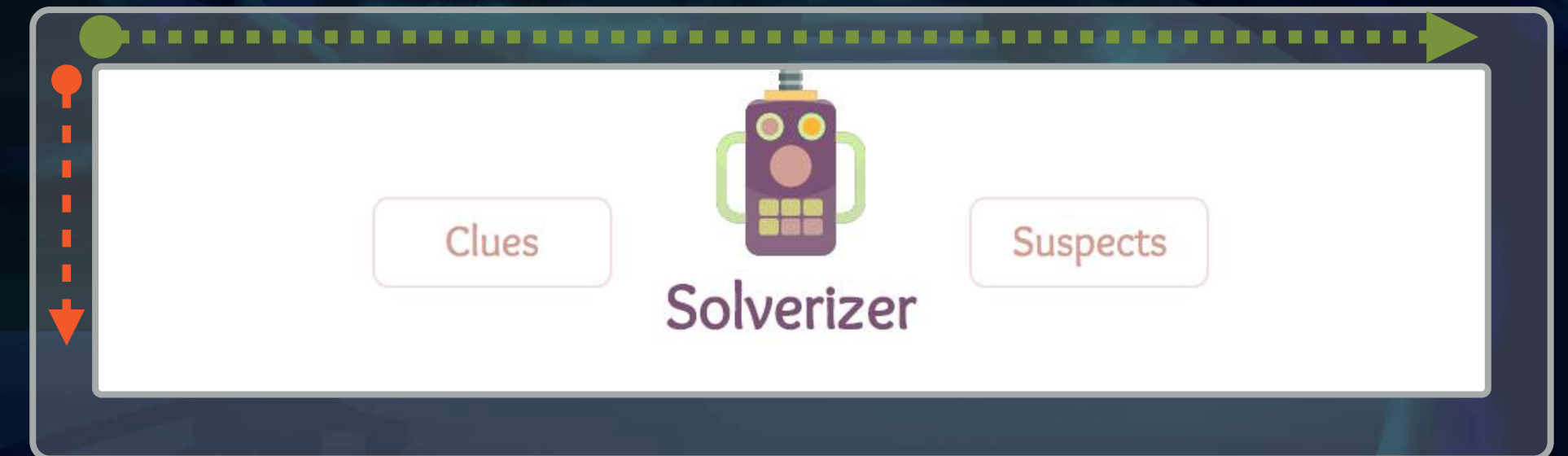
CSS

```
@media screen and (min-width: 375px) {  
  .nav{  
    align-items: baseline;  
    ... } }
```

site.css

CSS

```
@media screen and (min-width: 375px) {  
  .nav{  
    align-items: center;  
    ... } }
```



# Aligning Items in Column Direction

Items stretch to fill the width of the container.

index.html

HTML

```
<main>
  ...
</main>
```

site.css

CSS

```
...
main {
  align-items: center;
  ...
}
```

*Centered horizontally*





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